



# Vapor Tightness Vapor Form

**Barge Owner / Company:** Reinauer Transportation **Date of Test:** 7/15/23

**Owner Address:** 1983 Richmond Terrace City Staten Island State NY Zip 10302

**Barge Name:** RTC 104 **Official No.:** 1234439

**Test Type:** Air **Pressure:** 41.5 **Testing Location:** Bayridge NY

Compartment ID	Total Volume of Product Tank bbls (V)	Lowest PVR setting (in. of H <sub>2</sub> O) [P(l)]	Max Permitted Ldg. rate (bbls/hr) [L]	Type of Air Dry/Inert	Date PRV Pressure obtained	Test Pressure "I" (In. of H <sub>2</sub> O)	Amount of Drop "D" (In. of H <sub>2</sub> O)	Pressure Reading after 30 min. (in. of H <sub>2</sub> O) [P(f)]	Pia= P(i)/27.7	P=P(i)-P(f)	PM=0.861 * Pia * L/V	If P≤PM, vessels tight
<i>Sample</i>	20,000	41.5	12,000	Inert	8 / 20 / 10	41.5	0.7	40.8	1.5	.7	0.77	Tight
1P	9300	41.5	10500	Dry	7/15/23	41.5	1.0	40.5	1.5	1.0	1.4	Tight
1S	9300	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.4	Tight
2P	10800	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.25	Tight
2S	10800	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.25	Tight
3P	10900	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.24	Tight
3S	10900	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.24	Tight
4P	10700	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.26	Tight
4S	10700	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.26	Tight
5P	10600	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.27	Tight
5S	10600	41.5		Dry		41.5	1.0	40.5	1.5	1.0	1.27	Tight

List any leaks found or repairs made during annual vapor-tightness testing: \_\_\_\_\_

**I certify that this vessel is vapor tight as required by 40 CFR 63.565 (c) (1) or EPA Method 21.**

**Name of Tester:** Daryl Russell **Tester's Signature:** Daryl Russell

**Tester's Title:** Barge Superintendent **Tester's Certification:** \_\_\_\_\_

**Witness if any:** \_\_\_\_\_ **Witness's Signature:** \_\_\_\_\_